

1. A fluid dispensing tool assembly adapted for connecting a fuel supply line to a fill tube extending from a fuel tank, said assembly comprising a body defining a fluid supply passage having a fluid actuated control valve and extending to an outlet tube having an axis, a set of arcuate clamping jaws surrounding said outlet tube, an annular fluid actuated clamping piston surrounding said outlet tube and effective to expand said clamping jaws outwardly into engagement with an inner surface of said fill tube in response to axial movement of said clamping piston, an annular sealing piston surrounding said clamping piston and effective to move a sealing ring into substantially fluid-tight sealing engagement with said fill tube in response to axial movement of said sealing piston after said fill tube is clamped, fluid actuating passages within said body and extending to said control valve, said clamping piston and said sealing piston, and connectors adapted to connect said fluid actuating passages to corresponding flexible fluid actuating lines.
2. A tool assembly as defined in claim 1 and including a sensor on said body for detecting the position of the fill tube relative to said body.
3. A tool assembly as defined in claim 1 wherein all of said passages have corresponding portions with axes disposed generally perpendicular to said axis of said outlet tube.
4. A tool assembly as defined in claim 1 and including a protective collar supported by said body and extending around said connectors.
5. A tool assembly as defined in claim 1 and including a handle connected to said body and having an axis extending generally perpendicular to said axis of said outlet tube.
6. A tool assembly as defined in claim 5 and including a push button control switch disposed adjacent said handle for controlling the operation of said tool assembly.
7. A tool assembly as defined in claim 1 wherein said annular sealing piston carries a removable resilient sealing ring for engaging said fill tube.

8. A tool assembly as defined in claim 1 wherein each of said arcuate clamping jaws has a tapered upper inner surface, and said clamping piston has a tapered lower outer surface positioned to engage said inner surfaces of said clamping jaws for camming said jaws outwardly.

9. A tool assembly as defined in claim 1 and including a fill tube sensing pin supported by said body for axial movement radially outwardly of said sealing piston and substantially parallel to said axis of said outlet tube, and a proximity switch supported by said body for detecting the position of said sensing pin.

10. A fluid dispensing tool assembly adapted for connecting a fuel supply line to a fill tube extending from a fuel tank, said assembly comprising a body defining a fluid supply passage having a fluid actuated control valve and extending to an outlet tube having an axis, a set of arcuate clamping jaws surrounding said outlet tube, an annular fluid actuated clamping piston surrounding said outlet tube and effective to expand said clamping jaws outwardly into engagement with an inner surface of said fill tube in response to axial movement of said clamping piston, an annular sealing piston surrounding said clamping piston and effective to move a sealing ring into substantially fluid-tight sealing engagement with said fill tube in response to axial movement of said sealing piston after said fill tube is clamped, fluid actuating passages within said body and extending to said control valve, said clamping piston and said sealing piston, all of said passages having corresponding portions with axes disposed generally perpendicular to said axis of said outlet tube, connectors adapted to connect said fluid actuating passages to corresponding flexible fluid actuating lines, and an electrical sensor on said body for detecting the position of the fill tube relative to said body

11. A tool assembly as defined in claim 10 and including a handle connected to said body above said connectors and having an axis extending generally perpendicular to said axis of said outlet tube.

12. A tool assembly as defined in claim 11 and including a push button control switch disposed adjacent said handle for controlling the operation of said tool assembly.

13. A tool assembly as defined in claim 10 wherein said annular sealing piston carries a removable resilient sealing ring for engaging said fill tube.

14. A tool assembly as defined in claim 10 wherein each of said arcuate clamping jaws has a tapered upper inner surface, and said clamping piston has a tapered lower outer surface positioned to engage said inner surfaces of said clamping jaws for camming said jaws outwardly.

15. A tool assembly as defined in claim 10 and including a protective collar supported by said body and extending around said connectors.

16. A tool assembly as defined in claim 10 and including a fill tube sensing pin supported by said body for axial movement radially outwardly of said sealing piston and substantially parallel to said axis of said outlet tube, and said sensor comprises a proximity switch supported by said body for detecting the position of said sensing pin.

17. A fluid dispensing tool assembly adapted for connecting a fuel supply line to a fill tube extending from a fuel tank, said assembly comprising a body defining a fluid supply passage having a fluid actuated control valve and extending to an outlet tube having an axis, a set of arcuate clamping jaws surrounding said outlet tube, an annular fluid actuated clamping piston surrounding said outlet tube and effective to expand said clamping jaws outwardly into engagement with an inner surface of said fill tube in response to axial movement of said clamping piston, fluid actuating passages within said body and extending to said control valve and said clamping piston, and connectors adapted to connect said fluid actuating passages to corresponding flexible fluid actuating lines.

18. A tool assembly as defined in claim 17 wherein all of said passages have corresponding portions with axes disposed generally perpendicular to said axis of said outlet tube.

19. A tool assembly as defined in claim 17 wherein each of said arcuate clamping jaws has a tapered upper inner surface, and said clamping piston has

a tapered lower outer surface positioned to engage said inner surfaces of said clamping jaws for camming said jaws outwardly.

20. A tool assembly as defined in claim 17 and including a fill tube sensing pin supported by said body for axial movement radially outwardly of said clamping piston and substantially parallel to said axis of said outlet tube, and said sensor comprises a proximity switch supported by said body for detecting the position of said sensing pin.